IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application: Dec

Scrial No.: 09/894,378

Filed: June 29, 2001

For: Apparatus and Method of Making a Reduced Sensitivity Spin Valve Sensor Apparatus in which a Flux Injection Efficiency is Reduced Group Art Unit: 2653

Examiner: Castro, Angel A.

Attorney Docket No.: 2001-021-TAP

Certificate of Transmission Under 37 C.F.R. § 1.8(a) I hereby certify this correspondence is being transmitted via facs mile to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, facsimile number (703) 872-930h, on April 2, 2004.

AV.CA Carrie Parker

RESPONSE TO FINAL OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

No fees are believed to be required. If, however, any fees are required, I authorize the Commissioner to charge these fees which may be required to Storage Technology Corporation Deposit Account No. 19-4545. No extension of time is believed to be necessary. If, however, an extension of time is required, the extension is requested, and I authorize the Commissioner to charge any fees for this extension to Storage Technology Corporation Deposit Account No. 19-4545.

In response to the Final Office Action dated February 10, 2004, please amend the above-identified application as follows:

Listing of Claims begin on page 2 of this paper.

Remarks begin on page 4 of this paper.

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Carstens, Yee & Cahoon, L.L.P. 13760 Noel Road Suite 900 APR 0 2 2004 Dallas, Texas 75240 Main No. (972) 367-2001 Facsimile (972) 367-2002

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Facsimile Cover Sheet

To: Commissioner for Patents for Examiner Augel A. Castro Group Art Unit 2653	Facsimile No.: 703/872-9306
From: Carrie Parker Legal Assistant to Patrick C. R. Holmes	No. of Pages Including Cover Sheet: 11
Message:	
Enclosed herewith:	
 Transmittal Document; and Response to Final Office Action. 	·
Re: Application No. 09/894,378 Attorney Docket No: 2001-021-TAP	
Date: Friday, April 02, 2004	
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Dee	§	Group Art Unit: 2653
Serial No.: 09/894,378	9 §	Examiner: Castro, Angel A.
Filed: June 29, 2001	9 8	Attorney Docket No.: 2001-021-TAP
For: Apparatus and Method of Making a Reduced Sensitivity Spin Valve Sensor Apparatus in which a Flux Injection Efficiency is Reduced	פי יביי יביי יביי יביי	Certificate of Transmission Under 37 C.E.R. § 1.8(a) If hereby certify this correspondence is being transmitted via fuesimale to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, facsimile number (703) 872-9306 on April 2, 2004. By: Carrie Parker

TRANSMITTAL DOCUMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir

ENCLOSED HEREWITH:

Response to Final Office Action

No fees are believed to be required. If, however, any fees are required, I authorize the Commissioner to charge these fees which may be required to Storage Technology Corporation Deposit Account No. 19-4545. No extension of time is believed to be necessary. If, however, an extension of time is required, the extension is requested, and I authorize the Commissioner to charge any fees for this extension to Storage Technology Corporation Deposit Account No. 19-4545.

Respectfully submitted,

Registration No. 34,285

CARSTENS, YEE & CAHOON, LLP

P.O. Box 802334 Dallas, Texas 75380 (972) 367-2001

ATTORNEY FOR APPLICANT